Original / Duplicate / Triplicate

CONTRACT CERTIFICATE

(For Other Works)

AEE/IDSD/S&R/ 1
18-19, dt

No. **First & Final**
Date.....20.....

Division : Dasarahalli Sub-Division: Bagalagunte
Bill Received No.....Dated.....Cash Book Voucher No.....dated.....
Scheduled Docket No
Name of Work (as per sanctioned estimate **Improvements to roads & drains at Mallasandra Pipeline road (Opp. Bangalore One) in Bagalagunte W.No-14 .**
Name of Contractor and Full Address : **KRIDL, Project Implementation Unit, No.280, 59th cross, 17th C main road, 3rd Y Block, Rajajinagara, Bangalore-560010**

Reference to Agreement No. EE/DD/WO/ 378 /2017-18 **Date: 27.03.2018**

Certified that the measurements were taken by me on 07-10-2018 ~~03.09.2018~~ ..and recorded of pages. **225210-218 & 225282-287** of measurement Book No. **2253/18-19** and that the work is satisfactorily executed.

Contractor

EXECUTIVE ENGINEER-4
KRIDL, BBMP DIVISION
BENGALURU-560 010

Officer-in-charge of work

Certified that the measurements were taken by me on.....and found correct. The work is satisfactorily executed.

Certified that the quantities of materials shown in column 3 of Account II have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of an imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

If Memorandum of Payment **014-18-000030**

Sub-Division Officer

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಉ.ದಾಸರಹಳ್ಳಿ ಉಪವಿಭಾಗ
ಬಾಗಲಗುಂಟೆ, ಜಿಬಿಎಂಪಿ
ಬೆಂಗಳೂರು

1) Total value of work done or supplies made as per account — 4974193=00
2) Deduct amount to be held in reserve being.....percent Rs.....
3) Deduct amount to be held in reserve being Balance
4) Deduct Payment :
   a) Amount of previous payment as in the Office Cash Book Voucher No.....Dated.....S.D No.....
   Amount adjusted towards cash advance recovery of
   b) Payments cost store or other materials supplied.
   Now made recovery of amount creditable to this/other work
   Amount paid on this bill Cheque/Cash
5) Balance being unpaid value of work done held in reserve
6) Deduct cash advance made on the office Cash Book Voucher No.....date .....less adjustments
7) Net amount due to or from contractor
   Unadjusted items
8) Advance to contractor for materials brought to site (as detailed) within value of Government materials supplied

1st and final Bill →
IT → 99484=00
LWC → 49742=00
LP → 58168=00 (-) 549902=00
FSD → 248710=00
CBF → 4974=00
CGST → 44412=00
SGST → 44412=00
Net → 4421291=00

Contractor's Signature

EXECUTIVE ENGINEER-4
KRIDL, BBMP DIVISION
BENGALURU-560 010

Received Rs.....(in works)
.....
By Cash and by adjustment of Payment as per memorandum.

Witnesses :

1.

2.

(For use in the Office)

EXECUTIVE ENGINEER-4
KRIDL, BBMP DIVISION
BENGALURU-560 010

Audited and admitted for Rs. 4974193=00
Passed by Cheque for Rs. 4421291=00
Signature of Contractor
(.....)
by adjustment Rs. 549902=00

Dated.....

Paid by me by cheque No.....Dated.....

Cash Rs.....Dated.....

Initials of Officer Making Payment Dated .....

Executive Engineer

Exe. Engineer
B.B.M.P. Dasarahalli Division

Sl	Description of Item	it	Previous Measurement			Present Measurement			Total Upto Date	
			Qty	Rate	Cost	Qty	Rate	Cost	Qty	Cost
1	Earthwork excavation by manual means in Hard Soil involving an average horizonta throw upto 2 meters and an average lift upto 0.5 m, excavated surface levelled and side neatly dressed, the disposed earth to be levelled neatly after breaking of clods complete a per specifications with all leads and lifts including Conveying the excavated earth silt debris and over burden earth etc., to lead of 0 to 9 kms distance by using private vehicl this includes the cost of loading and unloading charges etc., complete as per the directio	m	–	–	–	462.90	203.78	94330.00	462.90	94330.00
2	Providing and laying in position plain cement concrete of mix 1:4:8 with OPC cement @ 180 kgs, with 40 mm and down size graded granite metal coarse aggregates @ 0.85 cu and fine aggregates @ 0.57 cum machine mixed, concrete laid in layers not exceedin 15cms, thick, well compacted, in foundation, including cost of all materials, labour HOM of machinery curing complete as per specifications.	m	–	–	–	77.00	5159.02	397245.00	77.00	397245.00
3	Design mix M20 with OPC cement @ 320kgs, with 20mm and down size graded granit metal coarse aggregates @0.69cum and fine aggregates @ 0.46cum, with superplastisise @3lts confirming to IS9103-1999 Reaffirmed-2008- i) Upto 5 m height	m	–	–	–	160.74	6965.26	1119596.00	160.74	1119596.00
4	Supplying, fitting and placing TMT bar Fe 500 reinforcement in sub-structure complete as per drawing and Technical Specifications complete as per specificationsMORTH Specification	ne	–	–	–	5.31	66482.14	353020.00	5.31	353020.00
5	Providing and removing centering, shuttering, strutting, propping etc,. And removal o form work for vertical surface such as walls at any thickness, includig attached pilasters butresses, plinth cills and string courses cost of all materials, labour complete as per specifications.	m	–	–	–	1371.04	310.58	425818.00	1371.04	425818.00
6	Supplying and fixing precast reinforced concrete slab 10 cm thick of mix M20 using 20mm and downsize graded granite metal using reinforcement 10mm dia steel at 150mmc/c bothways cost, transportation, hire charges of machinery, machine cutting the vertical face to get plain even surface etc., complete with all leads and lift conveyance charges. labour charges inclusive of cost of all materials - Data rate approved by Chief Engineer. Dasarahalli zone	m	–	–	–	330.00	1957.00	645810.00	330.00	645810.00
7	Earthwork excavation by manual means in Ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5 m, excavated surface levelled and sides neatly dressed, the disposed earth to be levelled neatly after breaking of clods complete as per specifications with all leads and lifts etc., complete as per the direction of Engineer-in-charge of the work.including Conveying the excavated earth silt, debris and over burden earth etc., to lead of 0 to 5 kms distance by using private vehicle this includes the cost of loading and unloading charges etc., complete as per the direction of Engineer-in-charge of the work	m	–	–	–	300.00	170.72	51216.00	300.00	51216.00
8	Compaction of original ground with maximum of 6 passes of 8 to 10 tonnes power roller including filling in depression occuring during rolling including cost of all labour, HOM of machinery complete as per specifications	m	–	–	–	867.40	5.30	4597.00	867.40	4597.00
9	Providing, laying, spreading and compacting stone aggregate to wet mix macadam specification including premixing the Material with water at OMC in mechanical mix plant carriage of mixed Material by tipper to site, laying in uniform layers with paver in sub-base / base course on well prepared surface and compacting with vibratory roller to achieve the desired density. Complete as per specifications. MORTH Specification	um	–	–	–	197.10	1768.08	348489.00	197.10	348489.00

Sl	Description of Item	Unit	Previous Measurement			Present Measurement			Total Upto Date	
			Qty	Rate	Cost	Qty	Rate	Cost	Qty	Cost
10	Construction of dry lean cement Concrete mix CC1:5:10 with OPC cement @160kgs, wi 25mm and down size graded grnite metal coarse aggragate at 0.86cum and fi aggregates @ 0.58cum sub-base over a prepared sub-grade with (Coarse and fi aggregate conforming to IS:383) aggregate cement ratio not to exceed 15:1 Aggreg gradiation after blending to be asper Table 600-1, cement content not to be less tha 160kg/cum, optimum moisture content to be determined during trail length constructio concrete strength not to less than 10Mpa at 7 days, mixed in a batching plan transported to site, laid with a paver with electronic sensor, compacting with 8-10 tonne vibratory roller, finishing and curing complete s per specifications	um	–	–	–	128.50	3986.66	512286.00	128.50	512286.00
11	Cement concrete pavement.Construction of un-reinforced plain cement concret pavement, thickness as per design, over a prepared sub base with OPC cement or an other type as per clause 1051.2.2 with 25mm and down size graded granite metal coars aggregates and fine aggregtes , with superplastisiser @3lts confirming to IS9103-199 ReaffirmecF2008 , mixed in a concrete mixer of not less than 0.6 cum capacity an appropriate weigh batcher as per approved mix design, laid in approved fixed side forn work (steel channel, laying and fixing of 125 micron thick polythene film, wedges, stee plates including levelling the form work as per drawing). Spreading the concrete wit shovels, rackers compacted using needle, screed and plate vibrator and finished in a continuous operation including provision of contraction, expansion, construction an longitudinal joints, joint filler, separation membrane, selant primer, joint sealant admixtures as approved, curing compound, finishing to lines and grades as per drawing complete as per specifications. M30 (at 360Kg per cum coarse aggregate @ 0.69cum and fine aggregate @ 0.43cum)	um				88.00	6217.96	547180.00	88	547180.00
12	Vaccum de-watering with vaccum pump and suction mat and compaction with skin floater clubbed with floating disc including cost of generator, HOM of machinery,screed vibratory,power Floater,blade and disc etc., with all lead and lift	qm				591.36	95.40	56416.00	591.36	56416.00
								4556003.00		4556003.00
						KRIDL Charge 11%		441997.00		441997.00
								4998000.00		4998000.00

4481255=00 + 492938=00 = 4974193=00

4481255=00 + 492938=00 = 4974193=00

Certificate:

1. This is certify that the Contractor has completed the work satisfactory.
2. The Contractor has cleared the debris from the work spot.
3. The contractor has used his own vehicles for the conveying the debris.
4. There are no departmental issues for the above work.

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಯಲಹಂಕ ಉಪ-ವಿಭಾಗ
ಬಾಗಲಗುಂಟೆ, ಜಿಬಿಎಂಪಿ
ಬೆಂಗಳೂರು